- NOTES:
- 1. DEVELOPER/CONTRACTOR SHALL PROVIDE AND INSTALL ALL REQUIRED CONDUITS, AND GROUND RODS AS SHOWN ON THE CIRCUIT ROUTING PLANS.
- 2. TRANSFORMER BASES SHALL BE PROVIDED BY LEHI CITY POWER AND INSTALLED BY DEVELOPER/CONTRACTOR. TRANSFORMER BASES SHALL BE PRE-CAST FIBER REINFORCED CONCRETE. HUBBEL #BB3743152224B6B
- 3. SEE CIRCUIT PLAN FOR EQUIPMENT LOCATIONS. EQUIPMENT SHALL BE CENTERED ON LOT LINES TO THE EXTENT POSSIBLE. OTHER LOCATIONS AS REQUIRED OR SHOWN ON THE CIRCUIT ROUTING PLAN.
- 4. DO NOT OBSTRUCT ACCESS TO POWER BOXES; MAINTAIN 3' CLEAR EXCEPT AS NOTED. PROVIDE 10' CLEARANCE ON CABINET ACCESS SIDES.
- 5. LEHI POWER SHALL PROVIDE AND SET TRANSFORMERS; PROVIDE, PULL & TERMINATE CONDUCTORS
- 6. CONTRACTOR SHALL PLACE BASES ON FULL DEPTH COMPACT ENGINEERED FILL COMPACTED TO 95% MAX DENSITY. EXTEND BASE MATERIAL AS REQUIRED TO MAINTAIN STABLE SUPPORT. REFER TO 4.2.1
- 7. EQUIPMENT BASES SHALL BE SET LEVEL AND ALIGNED WITH THE WALK OR ADJACENT ENTITIES TO PROVIDE A NEAT APPEARANCE.
- 8. CONDUIT AND EQUIPMENT SHALL BE PLACED AFTER CURB, GUTTER AND WALK TO ASSURE CORRECT PLACEMENT VERTICALLY AND HORIZONTALLY WITHIN THE EASEMENT.
- 9. FOR DEVELOPMENT WITHOUT WALKS, PLACE EQUIPMENT 3' MINIMUM 5' MAXIMUM BEHIND CURB.



## REQUIREMENTS & STANDARDS

## TRANSFORMER SINGLE PHASE

(LOCATIONS IN THE P.U.E.)

DWG: **4.1.1** 

REV. 0.00

BY: GWK/BT

DATE:3/10/17